

CLAIMS:

1. A method for producing a one-way see-thru panel assembly comprising:

- (a) providing an opaque light colored substrate having opposite first and second surfaces;
- 5 (b) applying a dark pigmented adhesive to the first surface of said substrate;
- (c) applying a release liner over said adhesive;
- (d) top coating said second surface with an inkjet ink encapsulating substance;
- (e) perforating the top-coated substrate and release liner with a distinct hole pattern;
- (f) applying an imperforate barrier over the release liner; and
- (g) applying an image to the second surface by using an ink jet applicator.

10 2. The method of Claim 1 wherein said substrate is selected from the group consisting of polyesters, vinyl and polyolefin films.

15 20 3. The method of Claim 1 wherein said top coating is selected from the group consisting of clays, gels, resins and latex combination coatings.

4. A method of producing signage for application to a transparent surface comprising:

- (a) providing a polymeric light colored opaque substrate having opposite first and second surfaces;
- 5 (b) applying a pigmented adhesive to the first surface;
- (c) applying a release liner over said adhesive;
- (d) top coating said second surface with an inkjet ink encapsulating substance;
- (e) perforating the top-coated substrate and release liner with a distinct hole pattern;
- (f) laminating an imperforate barrier over the release liner;
- (g) applying an image to the second surface by using an ink jet applicator;
- (h) removing the barrier and release lining to expose the adhesive; and
- (i) contacting the adhesive with said transparent surface.

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15 5. The method of Claim 4 wherein said ink jet applicator applies an ink selected from the group consisting of dye based ink, pigmented ink and solvent based inks.

6. The method of Claim 4 wherein said ink jet applicator is a piezo ink jet applicator.
7. The method of Claim 4 wherein said ink jet applicator is a thermal ink jet applicator.

8. A one-way, see-through panel for application to a surface comprising:

- (a) an opaque light-reflecting substrate having opposite first and second surfaces;
- (b) a pigmented adhesive layer on said first surface;
- 5 (c) a release liner over said adhesive layer;
- (d) said substrate and liner defining a pattern of spaced-apart perforations;
- (e) an imperforate barrier film covering said release liner.

9. The panel of Claim 8 wherein an ink jet printed image is applied to said first surface.

10. The panel of Claim 9 wherein said first surface is top coated with an ink encapsulating substance.

